U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV 12-2001) 740756-2972 TRANSMITTAL LETTER TO THE UNITED STATES ILS APPLICATION NO. (If known, see 37 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE January 26, 2004 PCT/JP2005/001286 January 24, 2005 TITLE OF INVENTION ELECTRIC APPLIANCE, SEMICONDUCTOR DEVICE, AND METHOD FOR MANUFACTURING THE SAME APPLICANT(S) FOR DO/EO/US Shinji MAEKAWA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The 3. 🗷 submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. E has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗷 is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. \square have not been made; however, the time limit for making such amendments has NOT expired. d.

have not been made and will not be made. 8.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 🗷 An English language translation of the annexes to the International Preliminary Examination Report under 10. 🗆 PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. ☐ A FIRST preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. ☐ A substitute specification. 16. ☐ A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 17. - 1.825. 18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4). 19.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. 🗷 Other items or information:

33 Sheets of Drawings (Fig. 1-33)4 Sheets Explanation of References

Written Opinion

U.S. APPLICATION N	NO. (If known, see 37 C.F.	ر. (R. 1.50	INTERNATIONAL APPLICA		ATTORNEYS DOCKE	
Not Yet Assigned C 7 Q Q D PCT/JP2005/001286				740756-2972		
	The following	fees are sul	omitted:		CALCULATIONS	PTO USE ONLY
21. E Basic national fee (37 CFR 1.492(a))					\$300.00	
22. Examination fee\$2				\$200.00	\$200.00	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0						
All other situations.						
23. Search fee					\$500.00	
report Article Search fee (37 CI USPT International Sea Office	prepared by IPEA/ e 33(1)-(4)FR 1.445(a)(2)) has O as an Internation rch Report prepared or previously com	US indicate been paid o al Searching by an ISA municated t	e international preliminar is all claims satisfy provision on the international applic is Authority	sions of PCT\$0 cation to the\$100.00 ovided to the\$400.00		
TOTAL OF 21, 22 and 23 =				\$	\$1000.00	
Additional fee for specification and drawings filed in paper over 10 (excluding sequence listing in compliance with 37 CFR 1.821(c) or program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction the Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number)				(e) or computer		
113-100 = 13/50 =		,		x \$250.00	\$250.00	
	0.00 for furnishing		declaration later than 30	months from the	\$	
CLAIMS NUMBER			NUMBER EXTRA	RATE		
Total claims	25- 20	=	5	x \$50.00	\$250.00	
Independent claims 5-		:	2	x \$200.00	\$400.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$	
TOTAL OF ABOVE CALCULATIONS =					\$1,900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$	
SUBTOTAL =					\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$1,900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$40.00	
		•	TOTAL FEES EN	CLOSED =	\$	
					Amount to be refunded:	\$
					Amount to be charged:	\$1,940.00

_____to cover the above fees is enclosed. A check in the amount of \$ Please charge my Deposit Account No. 19-2380 (740756-2972) in the amount of \$1,940.00 to cover the above fees. A duplicate copy × b. of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit \square c. Account No. 19-2380. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should đ. not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: NIXON PEABODY LLP 401 9th Street, N.W.

Suite 900 Washington, D.C. 20004-2128

REGISTRATION NUMBER